

From: [Pierre, Patricia](#)
To: ["kelardo1@gmail.com"](mailto:kelardo1@gmail.com)
Subject: Sampling Results for MW19-12 through October 2012
Date: Monday, April 15, 2013 10:10:00 AM
Attachments: [image001.png](#)
[image002.png](#)

Hello Mrs. Elardo:

Provided below for your information are the sampling results (through October 2012) for the monitoring well located in front of your driveway (MW19-12). As you know, this well is part of a network of wells that is sampled on a quarterly basis as part of the on-going Post-Remedial Monitoring Program for the Dayco/LE Carpenter Site.

The sampling results continue to indicate that the groundwater samples collected from MW19-12 are non detect for VOCs and SVOCs. Based upon these sampling results, EPA maintains that it is not necessary to perform vapor intrusion sampling in your home at this time.

The monitoring well network at the site continues to be monitored periodically in accordance with the Post-Remedial Monitoring Plan. While we do not expect conditions in MW19-12 to change, I will certainly keep you informed in the event of any new developments. If you have any questions regarding these results or any other site-related matter, please do not hesitate to contact me by e-mail or by telephone at 212-637-3865.

Best regards,

Patricia

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TABLE 2
Dayco Corporation / L.E. Carpenter Superfund Site
Borough of Wharton, Morris County, New Jersey
Groundwater Monitoring - BTEX and DEHP Data

Second Semiannual
Monitoring Report 2012

Analytical Parameters		Benzene	Ethylbenzene	Toluene	Total Xylenes	bis-2-Ethylhexyl-phthalate (DEHP)	1,3-Butadiene
Units		ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
Solubility Limit ^(a)		1,700,000	152,000	515,000	175,000	334	--
Practical Quantitation Limit (PQL) ^(a)		1	2	1	2	3	--
NJGWQS Class IIA ^(a)		0.2	700	600	1,000	2	--
Higher of NJGWQS and PQL ^(a)		1	700	600	1,000	3	--
MW19-12 (Ross Street Well)	6/21/2006	<0.2	<0.2	<0.2	<0.6	<1.0	--
	9/12/2006	<0.2	<0.2	<0.2	<0.6	<1.0	--
	11/7/2006	<0.2	<0.2	<0.2	<0.6	<1.0	--
	11/7/2006 ^(b)	<0.2	<0.2	<0.2	<0.6	<0.9	--
	2/6/2007	<1.0	<1.0	<5.0	<3.0	<1.0	--
	6/26/2007	<1.0	<1.0	<5.0	<3.0	<1.0	--
	6/26/2007 ^(b)	<1.0	<1.0	<5.0	<3.0	<1.0	--
	9/11/2007	<1.0	<1.0	<5.0	<3.0	<1.0	--
	12/4/2007	<1.0	<1.0	<5.0	<3.0	<1.0	--
	2/19/2008	<1.0	<1.0	<5.0	<3.0	<1.0	--
	5/6/2008	<1.0	<1.0	<5.0	<3.0	<1.1	--
	7/22/2008	<1.0	<1.0	<5.0	<3.0	<1.0	--
	10/26/2008	<0.2	<0.2	<0.2	<0.6	<1.0	--
	1/13/2009	<0.9	<0.8	<0.8	<0.9	<1.0	--
	4/7/2009	<0.9	<0.8	<0.8	<0.9	<0.9	--
	7/21/2009	<0.9	<0.8	<0.8	<0.9	<1.0	--
	11/10/2009	<0.9	<0.8	<0.8	<0.9	<0.9	--
	2/15/2010	<0.5	<0.5	<0.5	<1.5	<0.96	--
	4/20/2010	<0.5	<0.5	<0.5	<1.5	<0.98	--
	8/24/2010	<0.5	<0.5	<0.5	<1.5	<0.96	--
	12/7/2010	<0.5	<0.5	<0.5	<1.5	<0.96	--
	3/14/2011	<0.5	<0.5	<0.5	<1.5	<0.95	<1.0
	5/24/2011	<0.5	<0.5	<0.5	<1.5	<0.95	--
	8/16/2011	<0.5	<0.5	<0.5	<1.5	<0.95	<1.0
	11/8/2011	<0.5	<0.5	<0.5	<1.5	<0.95	<1.0
	2/21/2012	<0.5	<0.5	<0.5	<1.5	<0.96	<1.0
	5/15/2012 ^(b)	<0.5	<0.5	<0.5	<1.5	<1.0	<1.0
	8/8/2012	<0.50	<0.50	<0.50	<1.5	<1.0	--
	10/17/2012	<0.50	<0.50	<0.50	<1.5	1.6 Bu	--

LEGEND

ug/L = micrograms per liter

FS= Samples frozen in transit to lab.

NS = Not Sampled

NMW = Not Measured due to insufficient purge volume.

D = Duplicate sample

Bold concentrations are above reporting limits but below criteria.

Concentration exceeds NJGWQS

J: Estimated value between PQL and MDL

Bu: Analyte found in associated blank as well as in the sample (CLP B-flag), validated as non-detect in sample

MDL: Method Detection Limit

PQL: Practical Quantitation Limit

NOTES

(1) Low flow sampling initiated 1st quarter 2002

(2) GEI series wells are piezometers installed by Weston

(3) Recovery of initial DEHP analysis was above QC limits in the LCS during 2Q09 at MW-295. Sample was re-extracted and DEHP was again above the QC limits in the LCS/LCSD. However, DEHP was not detected in the re-analysis of the sample. The data reported here is from the re-analysis of the sample.

(4) New Jersey Department of Environmental Protection Ground Water Quality Standards (NJGWQS) from NJAC 7:9C GWQS last amended July 22, 2010.

(5) Reanalysis for DEHP. DEHP was detected in a field blank during 2Q12, affecting samples for MW-19R, MW-19-5R, MW-19-6R, MW-19-13, MW-19-14, MW-19-16, MW-25(R), MW-275, and MW-295.